ZyXEL

Dual-band Wireless N USB Adapter

NWD-211AN

Power Performance Dual Band

- **802.11a/b/g/n Certified**
- **Dual Band (2.4 GHz or 5 GHz) Support**
- **Backward Compatible with Existing 802.11a/b/g Networks**
- **Wi-Fi Multimedia (WMM) Support for Quality Video & Voice Streaming over Wireless Connection**
- **Hardware WPS Button Support**

Benefits

High-speed Data Rates Up to 300 Mbps in 2.4 GHz and 5 GHz Bands

The ZyXEL NWD-211AN brings the latest technology 802.11n draft 2.0 standards into a compact wireless USB adapter. The selectable dual band (2.4 GHz or 5 GHz) wireless signals are designed for users looking to get an incredible 300 Mbps speed of Wireless-N home wireless connection.

Enjoy HD Video Streaming, Internet Telephoney and Lag-free Network Gaming

The 5 GHz band is ideal for media-centric applications such as High-Definition (HD) video streaming or gaming, while the 2.4 GHz band is suitable for Internet browsing and VoIP (Voice over IP) telephony streaming without performance degradation.

Easy Security Setup with One-touch Button (WPS)

To own a secure wireless network is not a headache anymore. The WPS (Wi-Fi Protected Setup) only takes you just a few seconds to set up a secure wireless network. No more complicated procedure. No need to ask for help from a technical expert. You can either connect to your WPS supported access point by simply push a button for configuration (PBC: Push Button Configuration) or enter 4 to 8 code given either by the NWD-211AN USB adapter or your access point to create a simple but safe wireless network.

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Specifications

System Specifications

- Complies with 802.11n draft specification (2.4 GHz and 5 GHz)
- Backwards Compatible with IEEE 802.11a/b/g
- Wi-Fi Multimedia (WMM) Support for Quality Video & Voice Streaming over Wireless Connection
- Advanced Wireless Security Transmission with WPA/WPA2 and 802.1x Support
- Support WPS (Wi-Fi Protected Setup) for simple security setup

Hardware Specifications

- Operation Voltage: DC 5 V
- PCB antenna
- One Link/Act LED
- One USB 2.0 jack
- Power Consumption: Transmit: <450 mA

Physical Specifications

- Item Weight: 21 g (0.05 lb)
- Item Dimensions: 81 (W) x 28 (D) x 12 (H) mm (3.19 (W) x 1.1 (D) x 0.47 (H) inch)
- Packing Weight: 278 g (0.61 lb)
- Packing Dimensions: 172 (W) x 140 (D) x 44 (H) mm (6.77 (W) x 5.51 (D) x 1.73 (H) inch)

Environmental Specifications

- Operating temperature: 0ºC ~ 40ºC
- Storage temperature: -20ºC ~ 60ºC
- Operating humidity: 20% ~ 90% (Non-condensing)
- Storage humidity: 5% ~ 90% (Non-condensing)

Certification

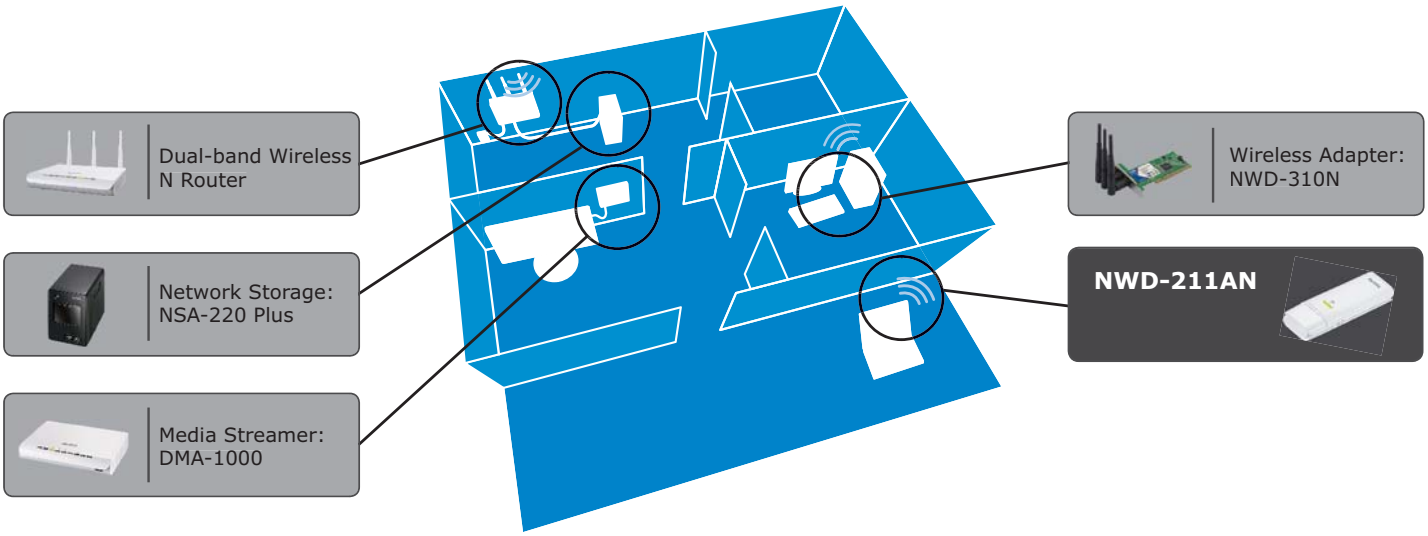
- FCC/CE/IC
- WiFi, WMM, Microsoft XP/Vista WHQL

OS Support

- Microsoft Windows 2000, XP, and Vista
- MAC OS X 10.3.x, 10.4.x, and 10.5.x*

**For future released*

Application Scenario



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